

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Deepak SHUKLA et al.**

Group Art Unit: 1756

Application Number: 10/736,134

Examiner: **Shean Chiu Wu**

Filed: **December 15, 2003**

Confirmation Number: 3618

For: **ALIGNED LIQUID CRYSTAL LAYER CONTAINING LEWIS  
ACIDS AND PROCESS FOR INCREASING THE TILT**

Attorney Docket Number: 063535

Customer Number: 38834

**SUBMISSION OF POWER OF ATTORNEY  
AND STATEMENT UNDER 37 CFR § 3.73 (b)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

May 1, 2007

Sir:

Submitted herewith is a Form PTO/SB/80 and a Statement under 37 CFR § 3.73 (b)  
(PTO/SB/96)

If any fees are due in connection with this paper, please charge Deposit Account No. 50-  
2866.

Respectfully submitted,

**WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP**



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SGA/bc

Enclosures: PTO/SB/80; PTO/SB/96

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Deegak SHUKLA et al.Application No./Patent No.: 10/736,134 Filed/Issue Date: December 15, 2003Entitled: ALIGNED LIQUID CRYSTAL LAYER CONTAINING LEWIS ACIDS AND PROCESS FOR INCREASING THE TILT

Nitto Denko Corporation, a Corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an co-assignee of less than the entire right, title and interest.  
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in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018816, Frame 0260, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

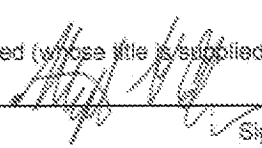
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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
\_\_\_\_\_  
Signature

May 1, 2007

Date

Stephen G. Adrian

(202) 822-1100

Printed or Typed Name

Telephone Number

Attorney Registration No.: 32,878

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.13 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Produced under the supervision of the Director of the Federal Bureau of Investigation, Washington, D.C.

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the Commission is not required to make any such determination. The Commission is not required to make any such determination.

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These data are confidential and are not to be released to the public.

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XXXXXXXXXXXXXXXXXXXX

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Osaka 567-8580 Japan

A copy of this form, together with a statement under 37 CFR 2.73(b) (Form PT-1000a or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 2.73(b) may be completed by one of the practitioners appointed in the form if the appointed predecessor is authorized to act on behalf of the assignee, and must identify the assignee in which the power of attorney is to be filed.

Division of Fisheries and Wildlife

The individual whose signature is required below is authorized to act on behalf of the company.

	Name	Masamichi TAKEMOTO	Telephone	
	The President			
	Date	January 22, 2007		

[illegible]

2. Explain the importance of the following factors in the development of a country's economy: